

LISTING OF THE CLAIMS:

Claims 1 to 33 (Cancelled).

34. (Currently Amended) A vibratory screen assembly comprising a plate[[,]] including a central portion and first and second plate flanges, the central portion having first and second side edge portions on said plate, and a first and a second series of finger-receiving apertures in located inwardly from said first and second side edge portions, respectively, the first and second plate flanges on of said plate located outwardly of said first and second series of finger-receiving apertures, the first and second plate flanges extending from the first and second side edge portions, respectively, of said central portion approximately perpendicular to a remainder the central portion of the plate, respectively, a screen sub-assembly on said central portion of said plate, and first and second portions of said screen sub-assembly spaced from and overlying said first and second finger-receiving apertures, respectively, and secured between to said central portion of said plate inwardly from said first and second finger-receiving apertures and extending toward and attached to and said first and second plate flanges, respectively wherein the screen sub-assembly further comprises at least two outer edges formed into planar side planes extending from said first and second portions of said screen sub-assembly parallel to the respective first and second plate flanges and contacting the respective first and second plate flanges.

Claims 35 to 48. (Canceled).

50. (New) A vibratory screen assembly as set forth in claim 34 wherein the first and second portions of said screen sub-assembly extend toward and are attached to side edges of the first and second plate flanges, respectively.

51. (New) A vibratory screen assembly as set forth in claim 34 wherein the plate includes a first solid edge portion between the first series of finger-receiving apertures and the first side edge portion and a second solid edge portion between the second series of finger-receiving apertures and the second side edge portion.

52. (New) A vibratory screen assembly as set forth in claim 34 wherein the screen sub-assembly includes:

a first inner edge parallel and spaced apart from the first plate flange, one of the outer edges extending from the first inner edge, a first bonding agent between the first inner edge and the first plate flange; and

a second inner edge parallel and spaced apart from the second plate flange, another of the outer edges extending from the second inner edge, a second bonding agent between the second inner edge and the second plate flange.

53. (New) A vibratory screen assembly as set forth in claim 34 wherein an effective screening area of said screen sub-assembly includes said first and second portions.

54. (New) A vibratory screen assembly comprising:

a plate having a central portion, a first plate flange extending substantially perpendicularly from a first side edge of the central portion and a second plate flange extending substantially perpendicularly from a second side edge of the central portion, the central portion of the plate including a first series of finger-receiving apertures located inwardly from the first side edge and a second series of finger-receiving apertures located inwardly from the second side edge; and

a screen sub-assembly secured to the plate, the screen sub-assembly including a first side portion and a second side portion, a first end of the first side portion secured to the central portion of the plate inwardly from the first series of finger-receiving apertures, a second end of the first side portion spaced away from the central portion and the first series of finger-receiving apertures and extending toward and attached to the first plate flange, a first end of the second side portion secured to the central portion of the plate inwardly from the second series of finger-receiving apertures, a second end of the second side portion spaced away from the central portion and the second series of finger-receiving apertures and extending toward and attached to the second plate flange.